

<u>DB Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
USPT	l6 and l16	29	<u>L17</u>
USPT	l15 and l4	39	<u>L16</u>
USPT	frozen or freezing or cryopreserv?	84901	<u>L15</u>
USPT	frozen or frezing or cryopreserv?	55393	<u>L14</u>
USPT	l12 and l6	1	<u>L13</u>
USPT	l4 and l3	1	<u>L12</u>
USPT	l10 and l6	3	<u>L11</u>
USPT	l4 and l2	3	<u>L10</u>
USPT	l8 and l4	83	<u>L9</u>
USPT	cocoa	15258	<u>L8</u>
USPT	l5 and l6	6	<u>L7</u>
USPT	sucrose	57125	<u>L6</u>
USPT	l4 and l1	7	<u>L5</u>
USPT	theobroma cacao	418	<u>L4</u>
USPT	((435/420)!.CCLS. )	124	<u>L3</u>
USPT	((435/430)!.CCLS. )	673	<u>L2</u>
USPT	((435/430.1)!.CCLS. )	562	<u>L1</u>

(FILE 'HOME' ENTERED AT 17:42:42 ON 29 JAN 2002)

FILE 'BIOSIS' ENTERED AT 17:43:12 ON 29 JAN 2002

L1	967 S	THEOBROMA CACAO
L2	59495 S	SUCROSE
L3	29 S	L1 AND L2
L4	61774 S	FROZEN OR FREEZING OR CRYOPRESERV?
L5	1 S	L3 AND L4

**WEST**

Generate Collection

L9: Entry 2 of 83

File: USPT

Jan 22, 2002

DOCUMENT-IDENTIFIER: US 6340482 B1

TITLE: Methods for inducing weight loss in a human with materials derived from Citrus varieties

## DEPR:

The Citrus material, either in the form of an extract or as the natural material, may also be given in combination with other herbs that possess beneficial effects for humans, and particularly in respect to weight loss or improvements in physical performance. In this connection, suitable herbs and foods include those herbs and foods that contain methylxanthines such as caffeine, theobromine and theophylline, which by virtue of their inhibition of the enzyme phosphodiesterase may potentiate the thermogenic actions of the Citrus materials and increase the actions at the level of the beta-3-receptors. At the same time, the actions of methylxanthines on alpha-receptors may serve to reduce or eliminate any unwanted cardiovascular effects, such as peripheral vasoconstriction and increase in blood pressure, that would be undesirable within the context of weight loss or improved physical performance. Suitable herbs and foods in this respect include, but are not limited to, Paullinia cupana (Guarana), Ilex paraguariensis (Mate), Cola nitida, Cola acuminata, Camellia sinensis (Tea), Coffea arabica (Coffee) and Theobroma cacao (Cocoa), whereby the herb or food may be used as the natural material or an extract thereof. In such cases, the herb so chosen is admixed with the Citrus material in a suitable form to provide a solid or liquid dosage unit.

*not a man*